U.S. HERE IT PINAL (INC. IN ACCIONATION OF THE PAPER OF T

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 2002P01357WOUS

U.S. APPLICATION NO. (If known, see 37 CFR 1.5 Unassigned

INTERNATIONAL APPLICATION NO. PCT/FP2003/012424

INTERNATIONAL FILING DATE 11/06/2003 PRIORITY DATE CLAIMED

PCT/EP2	003/012424		11/06/2003	11/11/2002						
TITLE OF	INVENTION	HEAT EXCHANGER	FOR A REFRIGERATION DEVICE							
APPLICA	APPLICANT(S) FOR DO/EO/US Detlef Cieslik et al									
Applicant	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X	This is a FIRST subr	mission of items con	cerning a submission under 35 U.S.C. 37	1.						
2.	this is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X	The US has been ele	ected (Article 31).								
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. X is attache	ed hereto (required	only if not communicated by the Internation	onal Bureau).						
	b. has been	n communicated by	the International Bureau.							
	c. is not red	quired, as the applic	ation was filed in the United States Recei	ving Office (RO/US).						
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. X is attach	ned hereto.								
	b. has beer	n previously submitt	ed under 35 U.S.C. 154(d)(4).							
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are atta	ached hereto (require	ed only if not communicated by the Interna	ational Bureau).						
	b. have be	een communicated t	by the International Bureau.							
	c. have no	ot been made; howe	ver, the time limit for making such amend	ments has NOT expired.						
	d. have no	ot been made and w	ill not be made.							
8.	An English langua	age translation of the	e amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declara	tion of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English langua Article 36 (35 U.S.	ge translation of the .C. 371(c)(5)).	annexes of the International Preliminary	Examination Report under PCT						
Items	s 11 to 20 below cor	ncern document(s)	or information included:							
11. X	An Information Dis	sclosure Statement	under 37 CFR 1.97 and 1.98.							
12.	An assignment do	cument for recording	g. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.						
13. X	A preliminary ame	ndment.								
14.	An Application Dat	ta Sheet under 37 C	FR 1.76.							
15.	A substitute specif	fication.								
16.	A power of attorne	ey and/or change of	address letter.							
17.	A computer-readal	ble form of the sequ	ence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of t	the published Intern	ational Application under 35 U.S.C. 154(d	0)(4).						
19.		- \ D-6:	e translation of the international application							
20. X	Other items or info	a.) Return rmation: c.) Certifica	Receipt Postcard; b.) Certified Copy of I ate of Translation	JE 102 52 345.2						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT,

JC14 Rec'd PCT/PTO 16 MAY (2015 US)
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U.S. APPLICAT	ION NO. (if knowr	ATTORNEY'S DOCKET NUMBER						
Unassigned 1 0 / 5 3 4 2 0 4 PCT/EP2003/012424					2002P01357WOUS			
The foll	owing fees have b	CALCULATIONS	PTO USE ONLY					
21. X Basic national fee				\$300	\$ 300.00			
If International p PCT Article 33	nination fee reliminary examina 3(1)-(4)ns	\$ 200.00						
Search fee (37 C Internatio International Sea	rch fee FR 1.445(a)(2)) hanal Searching Aut irch Report prepar	\$ 400.00						
	TOTAL OF 21, 22	\$ 900.00						
sequence lis	e for specification sting or computer 250 for each addit							
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE				
- 100 =	/50 =			x \$250	\$,		
Surcharge of \$13	30.00 for furnishing late (37 CFR 1.49	\$						
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	20	- 20 =	0	x \$50	\$ 0.00			
Independent clair	ms 2	- 3 =	0	x \$200	\$ 0.00			
MULTIPLE DEPI	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$			
		<u> </u>	TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00			
Applicant cla	ims small entity st	atus. See 37 CFF	R 1.27. Fees above are redu	ced by 1/2.				
		\$ 0.00						
_	f \$130.00 for furni late (37 CFR 1.49	\$						
		\$ 900.00						
	the enclosed ass e cover sheet (37	\$						
		\$ 900.00						
					Amount to be refunded:	\$		
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a. A check in the amount of \$ to cover the above fees is enclosed.								
b. X Please charge my Deposit Account No. 502786 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.502786. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL COR	RESPONDENCE	J)						
John T. Wii	nburn			SIGNATURE	RE C			
	Appliances Corpo	John T. Winbu	lm)					
100 Bosch Blvd. NAME New Bern NC 28562 26,822					,			
New bern I	NO 20002	0 N N N N N N N N N N N N N N N N N N N						

VERIFICATION OF TRANSLATION

I, Warwick J. Rodden,
of c/o Technical Translation Agency, Försterweg 33, A-2136 Laa/Thaya, Austria,

declare as follows:

- 1. That I am well acquainted with both the English and German languages, and
- 2. That the attached document is a true and correct translation made by me to the best of my knowledge and belief of:

05/04/2005

(Date)

(Signature of (Translator)

(No witness required)

JC14 Rec'd PCT/PTO 0 6 MAY 2005 Attorney Docket No. 2002P01357WOUS

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

Express Mail mailing label number: EV 540921289 US

Applicant:

Detlef Cieslik et al

Title:

HEAT EXCHANGER FOR A REFRIGERATION

DEVICE

Date of Deposit

May 6, 2005

Type of Document(s)

Certificate of Express Mailing (1 page);

Transmittal Letter to the US Designated/Elected Office

(DO/EO/US) Concerning a Submission under 35 USC 371 (original 2 pages and copy 2 pages);

English Translation of Specification (10 pages including

claims);

Drawings (4 sheets);

Certificate of Translation (1 page); Preliminary Amendment (7 pages); Application Data Sheet (3 pages);

Information Disclosure Statement (32 pages); PCT Publication WO 2004/044507 A1 with International Search Report (21 pages);

Certified Copy of Priority Document 102 52 345.2 Dated 11/11/2002 (16 pages including cover);

Return postcard.

Serial No.:

Unassigned

Filing Date:

1450, Alexandria, VA 22313-1450.

Concurrently Herewith

I hereby certify that the documents identified above are being deposited with the

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1.10 on May 6, 2005 and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box

Signature

John T. Winburn, Reg No 26,822

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